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\*Admitted only in Maryland \*Admitted only in Virginia •Practice Limited to Federal Agencies

November 23, 2004

WRITER'S DIRECT NUMBER: (202) 772-8835 INTERNET ADDRESS: TFIALA@SKGF.COM

Mail Stop Amendment

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Re:

U.S. Utility Patent Application

Application No. 09/973,781; Filed: October 11, 2001

For: Cable Modem System and Method for Dynamically Mixing Protocol

Specific Header Suppression Techniques

Inventors:

BUNN et al.

Our Ref:

1875.0660001

Sir:

Transmitted herewith for appropriate action are the following documents:

- 1. Amendment and Reply Under 37 C.F.R. §1.111; and
- 2. One (1) return postcard.

It is respectfully requested that the attached postcard be stamped with the date of filing of these documents, and that it be returned to our courier. In the event that extensions of time are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned.

The U.S. Patent and Trademark Office is hereby authorized to charge any fee deficiency, or credit any overpayment, to our Deposit Account No. 19-0036.

Respectfully submitted,

STERNE, KESSLER, GOLDSTEIN & FOX P.L.L.C.

Thomas C. Fiala

Attorney for Applicants Registration No. 43,610

TCF:kim Enclosures

337671.1

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In re application of:

BUNN et al.

Appl. No.: 09/973,781 Filed: October 11, 2001

For: Cable Modem System And Method For Dynamically Mixing Protocol Specific Header Suppression

**Techniques** 

Confirmation No.: 7264

Art Unit: 2155

Examiner: Oanh L. Duong

Atty. Docket: 1875.0660001

## Amendment and Reply Under 37 C.F.R. § 1.111

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated August 23, 2004, Applicants submit the following Amendment and Remarks. This Amendment is provided in the following format:

- (A) Each section begins on a separate sheet;
- (B) Starting on a separate sheet, amendments to the specification by presenting replacement paragraphs marked up to show changes made;
- (C) Starting on a separate sheet, a complete listing of all of the claims:
  - in ascending order;
  - with status identifiers; and
  - with markings in the currently amended claims;
- (D) Starting on a separate sheet, the Remarks.

It is not believed that extensions of time or fees for net addition of claims are required beyond those that may otherwise be provided for in documents accompanying this paper. However, if additional extensions of time are necessary to prevent

abandonment of this application, then such extensions of time are hereby petitioned under 37 C.F.R. § 1.136(a), and any fees required therefor (including fees for net addition of claims) are hereby authorized to be charged to our Deposit Account No. 19-0036.